

FIG. 1

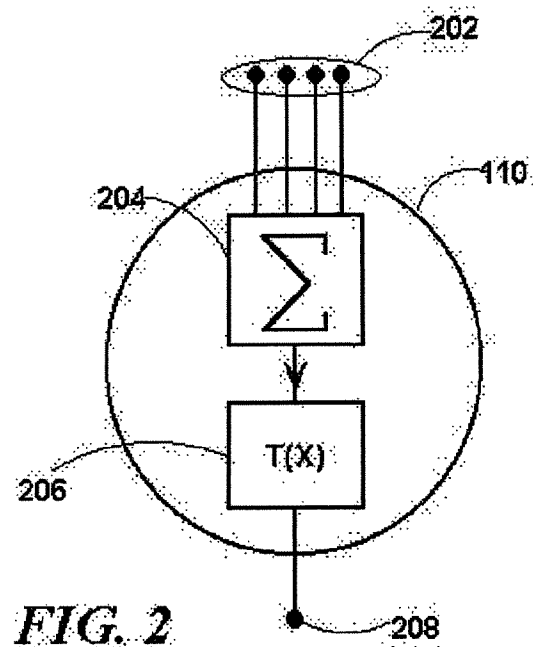
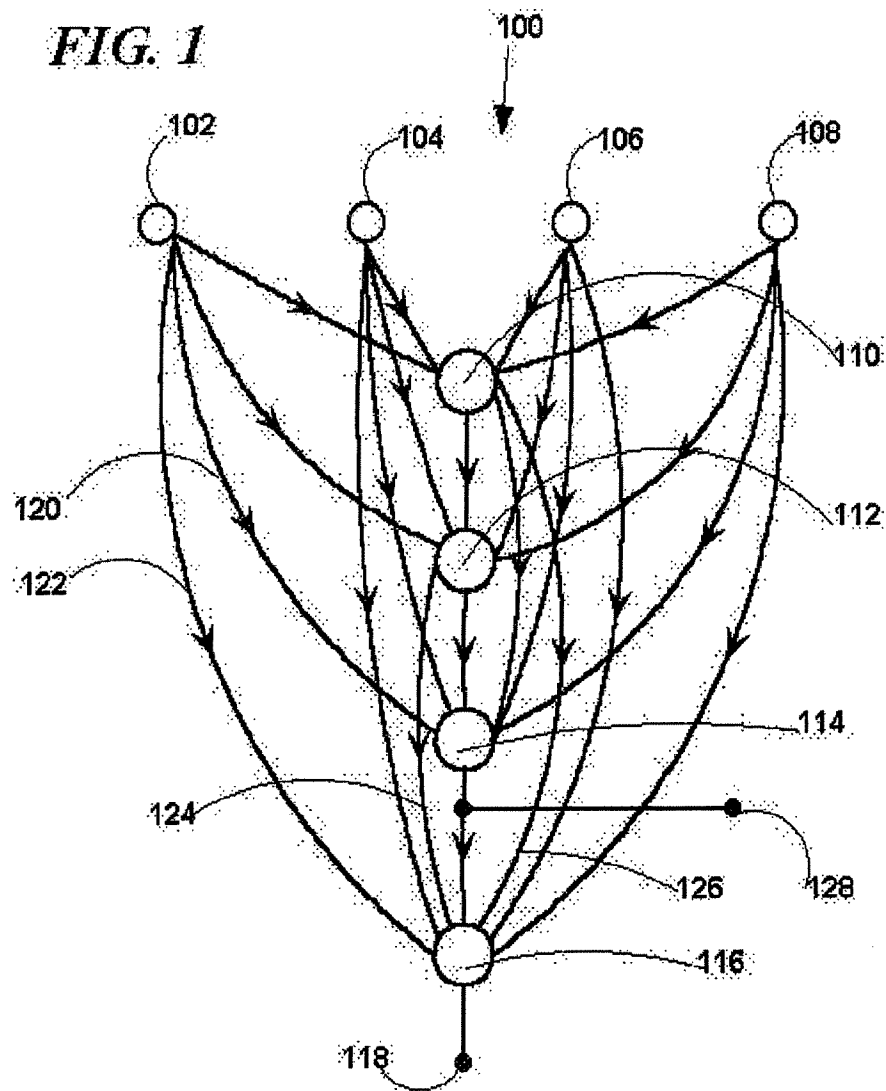


FIG. 2

FIG. 3

300

302

	X_0	X_1	X_2	...	X_n	h_1	h_2	...	h_{m-1}
H_1	W_{10}	W_{11}	W_{12}	...	W_{1n}	0	0		0
H_2	W_{20}	W_{21}	W_{22}	...	W_{2n}	V_{21}	0		0
H_3	W_{30}	W_{31}	W_{32}	...	W_{3n}	V_{31}	V_{32}		0
...
H_m	W_{m0}	W_{m1}	W_{m2}	...	W_{mn}	V_{m1}	V_{m2}	...	$V_{m,m-1}$

FIG. 5

506

500

502

	X_0	X_1	...	X_n	h_1	...	h_{k-1}	h_k	...	h_l	...	h_{k-1}	...	h_t
H_{i-1}	$W_{i-1,0}$	$W_{i-1,1}$	...	$W_{i-1,n}$	0	0	0	0	0	0	...	0	0	0
...	...	...	...	...	0	0	0	0	0	0	...	0	0	0
H_{i-1}	$W_{i-1,0}$	$W_{i-1,1}$	...	$W_{i-1,n}$	0	0	0	0	0	0	...	0	0	0
H_i	$W_{i,0}$	0	0	0	$V_{i,1}$	...	$V_{i,k-1}$	0	0	0	...	0	0	0
...	...	0	0	0	...	...	...	0	0	0	...	0	0	0
H_i	$W_{i,0}$	0	0	0	$V_{i,1}$	...	$V_{i,k-1}$	0	0	0	...	0	0	0
H_{i+1}	$W_{i+1,0}$	0	0	0	0	0	0	$V_{i+1,k}$	...	$V_{i+1,l}$	...	0	0	0
...	...	0	0	0	0	0	0	...	...	...	...	0	0	0
H_{i+1}	$W_{i+1,0}$	0	0	0	0	0	0	$V_{i+1,k}$	...	$V_{i+1,l}$	...	0	0	0
...
H_{m-2}	$W_{m-2,0}$	0	0	0	0	0	0	0	0	0	...	$V_{m-2,k-1}$	...	$V_{m-2,t}$
H_{m-1}	$W_{m-1,0}$	0	0	0	0	0	0	0	0	0	...	$V_{m-1,k-1}$	...	$V_{m-1,t}$
H_m	$W_{m,0}$	0	0	0	0	0	0	0	0	0	...	$V_{m,k-1}$	...	$V_{m,t}$

504

508

510

FIG. 6

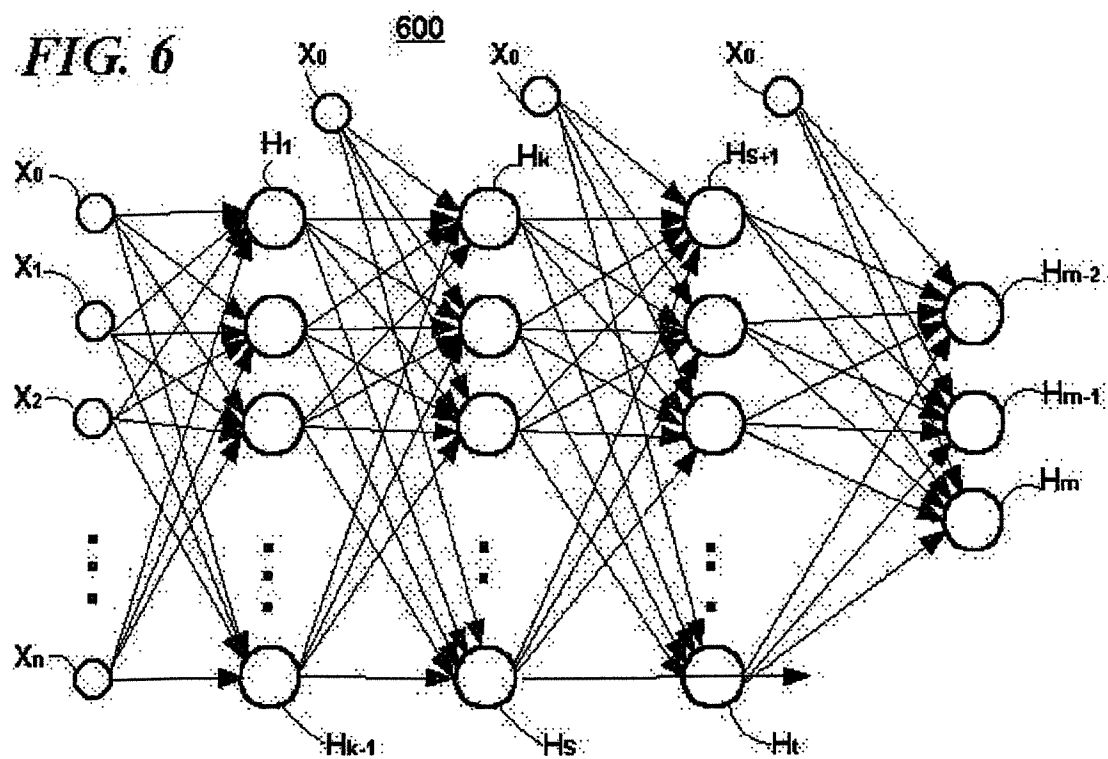


FIG. 7

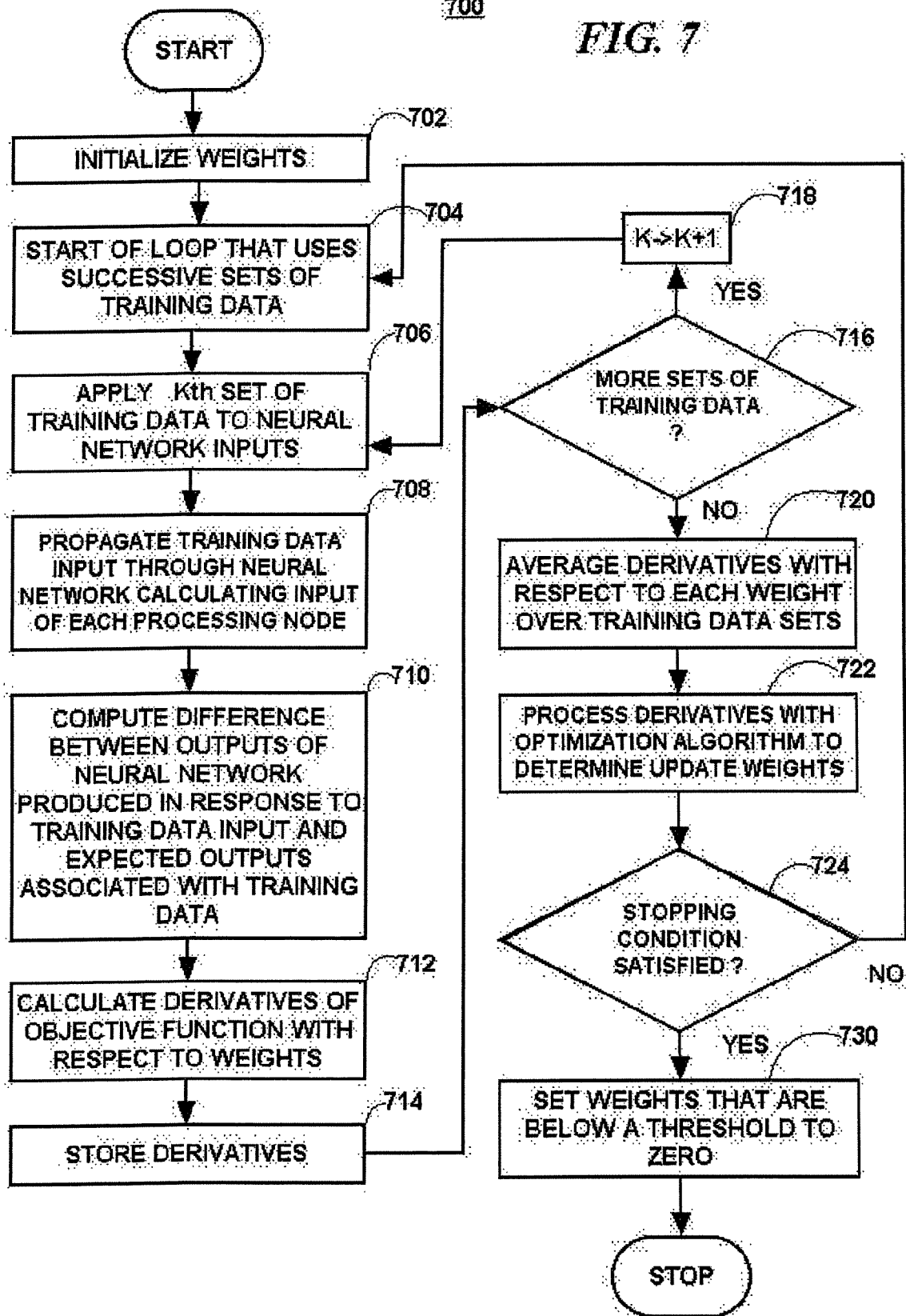


FIG. 8

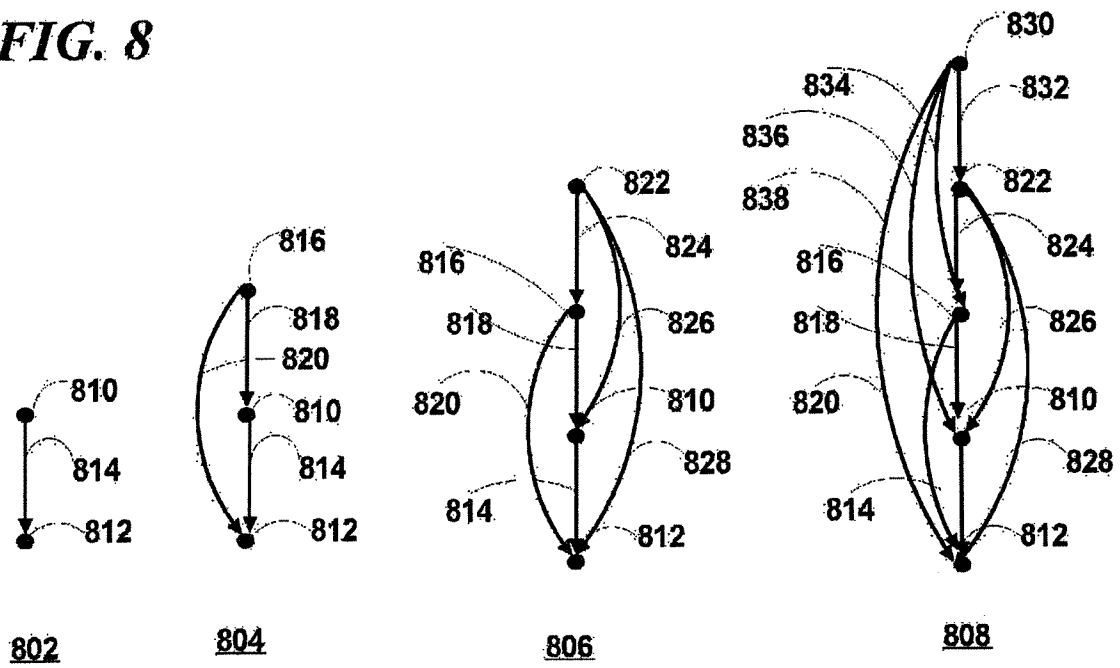


FIG. 9

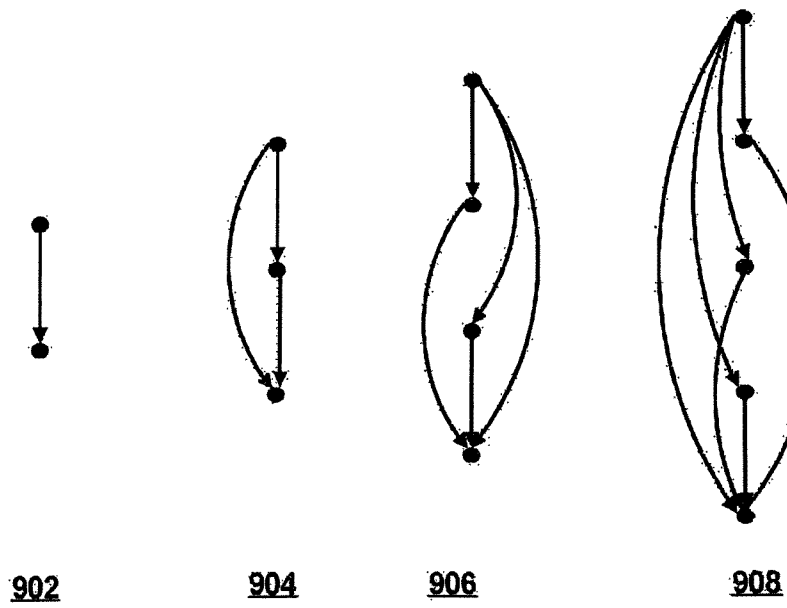


FIG. 10

	X_0	X_1	h_1	h_2	h_2	h_4
H_1	0.5432009962	0.1209278375	0	0	0	0
H_2	0.0935800473	0.7445245748	0.05151715909	0	0	0
H_3	0.7316040563	0.2613827579	0.23862388462	0.19547516981	0	0
H_4	0.6601117899	0.2639543704	0.21681510286	0.19547516981	0.9250150106	0
H_5	0.1384484131	0.14744964980	0.78773570085	0.6069568610	0.4938453605	0.1580758086

FIG. 11

0.206	-0.618	0	0	0	0
0.064	-0.192	0.035	0	0	0
0.132	-0.395	0.072	0.014	0	0
0.037	-0.11	0.02	3.946E -3	0.019	0
1	-3	0.545	0.108	0.525	0.637

FIG. 12

0.205	-0.616	0	0	0	0
0.064	-0.191	0.035	0	0	0
0.132	-0.395	0.072	0.014	0	0
0.037	-0.11	0.02	3.946E -3	0.019	0
1	-3	0.545	0.108	0.525	0.637

FIG. 13

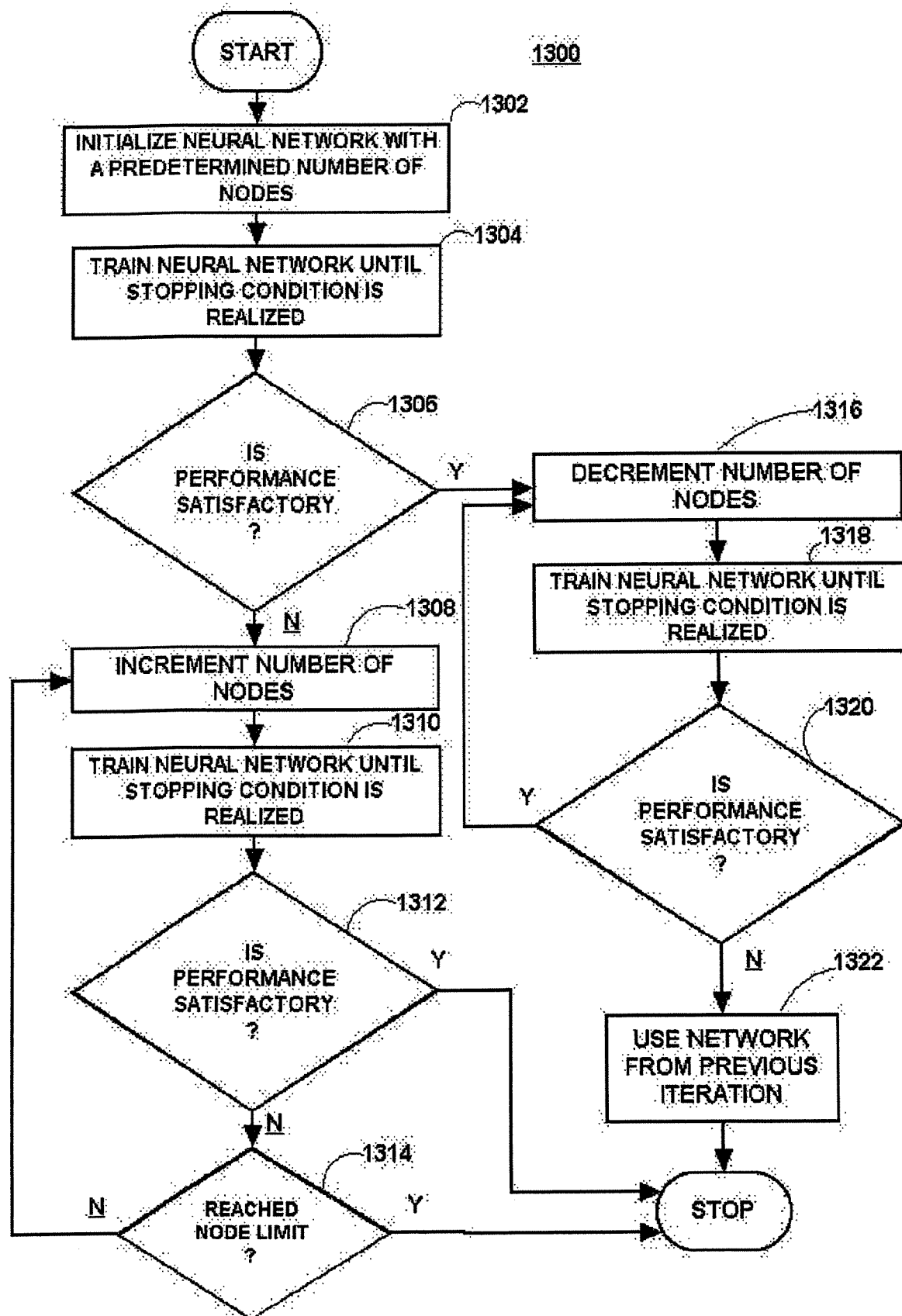


FIG. 14

